

What is claimed is:

1. An apparatus for outputting compressed air in a compressor to a plurality of pneumatic tools at a plurality of pressures, said apparatus comprising:

an air tank storing compressed air compressed by
5 the compressor at a high pressure;

a pressure adjusting portion connected to said air tank and adjusting a pressure value of the compressed air in a region from the high pressure to zero;

a pressure outputting portion connected to a
10 secondary side of said pressure adjusting portion and outputting the adjusted compressed air to at least one of a first pneumatic tool driven at a first pressure and a second pneumatic tool driven at a second pressure,

wherein the first pressure is larger than the
15 second pressure, and

wherein the adjusted compressed air is not output to the second pneumatic tool at the first pressure.

2. The apparatus according to Claim 1, further comprising:

an opening/closing valve; and

an opening/closing valve control apparatus,

5 wherein said pressure adjusting portion comprises a reducing valve, and

wherein said pressure outputting portion comprises:

a first socket connected to said reducing valve for the first pressure;

10 a second socket connected to said reducing valve for the second pressure via said opening/closing valve, and

wherein said opening/closing valve control apparatus closes said opening/closing valve when the
15 adjusted pressure exceeds a predetermined pressure value.

3. The apparatus according to Claim 1, wherein a plurality of units comprising said pressure adjusting portion and said pressure outputting portion are connected to said air tank.

4. The apparatus according to Claim 1,
wherein said pressure outputting portion comprising a socket to which both a first plug for the first pneumatic tool and a second plug for the second pneumatic tool are
5 connectable, and

wherein the adjusted compressed air is output to the first pneumatic tool at the first pressure when the first plug is connected to said socket, and

wherein the adjusted compressed air is output to
10 the second pneumatic tool at the second pressure when said second plug is connected to said socket.

5. The apparatus according to Claim 4,
wherein said pressure adjusting portion comprises a
reducing valve, and

wherein said socket comprises an opening/closing
5 valve for opening and closing a path communicated to one of
the first plug and the second plug in accordance with a
pressure of the adjusted compressed air, and said
opening/closing valve closes when the pressure of the
adjusted compressed air exceeds a limit pressure for using
10 the second pneumatic tool.

6. The apparatus according to Claim 4,
wherein said pressure adjusting portion comprises a
first reducing valve and a second reducing valve, and

wherein said first reducing valve and said second
5 reducing valve is connected to said socket.

7. The apparatus according to Claim 6,
wherein said socket comprises a switch valve member
provided inside thereof, and

wherein said switch valve member is operated by
5 mounting one of the first plug and the second plug, and
said switch valve member selects to connect to one of the
first pneumatic tool and the second pneumatic tool by
making a stroke to move said switch valve member different
in accordance with the mounted plug.